



QUALITEK®

3000 Finger Cleaner

DESCRIPTION

3000 Finger Cleaner is a mixture of organic solvents formulated for removing the rosin residues from the fingers of conveyor type wave soldering systems and preventing rosin flux from gumming up around the fingers. The solvent system evaporates several times slower than alcohol and other chlorinated solvents normally used to clean the fingers. This eliminates the requirement of replenishing solvent loss due to evaporation. 3000 Finger Cleaner is compatible with all types of activated rosin flux and will not degrade the commonly available plastic tubing like PVC or Polyethylene used in transporting the fluid. It helps in lubricating the conveyORIZED system and keeps the maintenance of the machine to a minimum.

APPLICATION METHODS

3000 Finger Cleaner should be added to the reservoir up to $\frac{3}{4}$ full or as suggested by the wave soldering equipment manufacturers. Adjust the height of fluid such that the fluid covers the fingers as they travel across. Changing or replacing of the finger cleaner should be made after determining that the solvent has lost its cleaning ability due to the heavy build up of flux, or when the specific gravity exceeds 0.930. This specific gravity can be determined by choosing the appropriate hydrometer.

PHYSICAL & CHEMICAL CHARACTERISTICS

Color and Appearance	Colorless liquid
Specific Gravity	0.872 +/-0.006
Flash Point	138°F
Shelf life (un-opened)	2 years

PACKAGING & STORAGE

3000 Finger Cleaner is available in 1 ,5 and 55-gallon containers. 3000 Finger Cleaner should be stored in a cool, dry place away from ignition sources.

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Consult MSDS for health and safety information